

AMENDMENT TO THE CLAIMS

Claims 1 through 47 (Canceled)

48. (Currently Amended) A method, comprising:

transmitting an activation signal from a presence detector to an interface unit connected in a series connection between a computer and a keyboard;

in response to the activation signal, receiving an identification signal at the presence detector, the identification signal comprising a user identifier that identifies a user associated with a transponder;

when the presence detector determines that the user is in the vicinity of ~~the computer~~ a television, sending a presence indicator signal from the presence detector to the ~~interface unit computer~~;

determining, by the computer, an action to be taken based on the presence indicator signal and a source of the presence indicator signal; and
sending the action to the television

~~sending a keyboard signal from the interface unit over the series connection to the computer, the keyboard signal comprising the user identifier;~~

~~querying for a user profile associated with the user identifier;~~

~~accessing the user profile to determine actions to be executed in response to the user identifier;~~

~~instructing the computer to deactivate a screen saver in response to the activation signal;~~

~~sending the user identifier to a presence database;~~

~~querying the presence database for other user identifiers associated with the user identifier; and~~

~~receiving presence updates identifying presence of the other user identifiers.~~

49. (Previously Presented) The method according to claim 48, further comprising launching an application in response to the user identifier.
50. (Previously Presented) The method according to claim 48, further comprising launching an application based on a time of day and on the user identifier.
51. (Previously Presented) The method according to claim 48, further comprising launching an application that retrieves weather and traffic information.
52. (Previously Presented) The method according to claim 48, further comprising denying access to the computer when an aggregate amount of access is exceeded.
53. (Previously Presented) The method according to claim 48, further comprising requesting a refresh of a webpage.
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57. (Cancel)
58. (Currently Amended) A system, comprising:

a processor executing instructions stored in memory that cause the processor to:

transmit an activation signal from a presence detector to an interface unit connected in a series connection between a computer and a keyboard;

in response to the activation signal, receive an identification signal at the presence detector, the identification signal comprising a user identifier that identifies a user associated with a transponder;

when the presence detector determines that the user is in the vicinity of the

computer a television, send a presence indicator signal from the presence detector to the interface unit computer;

~~send a keyboard signal from the interface unit over the series connection to the computer, the keyboard signal comprising the user identifier;~~

query for a user profile associated with the user identifier;

access the user profile to determine an action actions to be taken based on the presence indicator signal and a source of the presence indicator signal ~~executed in response to the user identifier;~~

send the action to the television;

~~transmit a presence indicator from the presence detector to a set-top box;~~

~~configure the set-top box to turn on a television, tune to a specific channel, and adjust a volume in response to the activation signal;~~

send the user identifier to a presence database;

update the presence database to indicate the user is in the vicinity of the computer;

query the presence database for other user identifiers associated with the user identifier; and

communicate to the other user identifiers that the user is in the vicinity of the computer

~~receive presence updates identifying presence of the other user identifiers.~~

59. (Previously Presented) The system according to claim 58, further comprising means for launching an application in response to the user identifier.
60. (Previously Presented) The system according to claim 58, further comprising means for launching an application based on a time of day and on the user identifier.
61. (Currently Amended) The system according to claim [[59]] 58, further comprising means for launching an application that retrieves weather and traffic information.

62. (Previously Presented) The system according to claim 58, wherein the instructions further cause the processor to deny access to the computer when an aggregate amount of access is exceeded.
63. (Previously Presented) The system according to claim 58, wherein the instructions further cause the processor to refresh a webpage.
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67. (Cancel)
68. (Currently Amended) A computer readable medium storing processor executable instructions for performing a method, the method comprising:

transmitting an activation signal from a radio frequency reader ~~presence detector~~ to an interface unit connected in a series connection between a computer and a keyboard;

in response to the activation signal, receiving an identification signal at the radio frequency reader ~~presence detector~~, the identification signal comprising a user identifier that identifies a user associated with a transponder;

when the radio frequency reader ~~presence detector~~ determines that the user is in the vicinity of the computer a television, sending a presence indicator signal from the radio frequency reader ~~presence detector~~ to the interface unit ~~computer~~;

sending the action to the television;

~~sending a keyboard signal from the interface unit over the series connection to the computer, the keyboard signal comprising the user identifier;~~

querying for a user profile associated with the user identifier;

accessing the user profile to determine an action ~~actions~~ to be taken based on the ~~presence indicator signal and a source of the presence indicator signal~~ ~~executed in~~

response to the user identifier;

~~instructing the computer to deactivate a screen saver, request a home web page,
receive emails, and launch a telephone dialer in response to the activation signal;~~

~~transmitting a presence indicator from the presence detector to a set-top box;~~

~~configuring the set-top box to turn on a television, tune to a specific channel, and
adjust a volume in response to the activation signal;~~

~~sending the user identifier to a presence database;~~

~~updating the presence database to indicate the user is in the vicinity of the
computer;~~

~~querying the presence database for other user identifiers associated with the user
identifier; and~~

~~communicating to the other user identifiers that the user is in the vicinity of the
computer~~

~~receiving presence updates identifying presence of the other user identifiers.~~

69. (Previously Presented) The computer readable media according to claim 68, further comprising instructions for launching an application in response to the user identifier.
70. (Previously Presented) The computer readable media according to claim 68, further comprising instructions for launching an application based on a time of day and on the user identifier.
71. (Previously Presented) The computer readable media according to claim 69, further comprising instructions for launching an application that retrieves weather and traffic information.
72. (Original) The computer readable media according to claim 68, further comprising instructions for denying access to the computer when an aggregate amount of access is exceeded.

73. (Previously Presented) The computer readable media according to claim 68, further comprising instructions for refreshing a webpage.
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77. (Cancel)